Amendment to the Abstract:

Please amend the Abstract as follows:

The invention relates to a <u>A magnetic resonance imaging</u> method for <u>acquires</u> interleaved k-space data acquisition for magnetic resonance imaging (MRI), the <u>from a common 2D region in two or more k-spaces</u>. The k-spaces having <u>have</u> a first coordinate axis and a second coordinate axis.[[,]] the <u>The</u> method comprising comprises:

- a) sampling into a first direction along the first coordinate axis,
- b) applying a first compensation pulse,
- sampling into a second direction along the first coordinate axis, the second direction being opposite to the first direction, applying a second compensation pulse,
- d) repetitively carrying out the steps a) to d),
- e) reconstructing the data sampled in the first direction into a first image with first
 contract characteristics and data sampled in the second direction into a second image
 with second contrast characteristics different from the first, and,
- f) combining the first and second images.

(Figure 4)